## [17 August, 2000] RAJYA SABHA

accorded 'in-principle' clearance of CEA and the promoters of these projects are required to submit the Complete Detailed Project Reports to CEA for accord of tech no-economic clearance:—

SI. Name of the Project/Promoter/State No.	Capacity (MW)
Allain Duhangan HEP, M/s. Rajasthan Spinning &	192
(1) Weaving Mill, Himachal Pradesh Karchan Wangtoo HEP, M/s Jai Prakash (2) Industries Ltd Himachal Pradesh	1000
<ul><li>(2) Industries Ltd, Himachal Pradesh</li><li>(3) Dhamwari Sunda HEP, M/s Dhamwari Power</li></ul>	70
(4) Company, Himachal Pradesh Upper Krishna HEP, M/s. Chamundi Power	70
Corporation Limited, Karnataka	1107

## Electricity generation from non-conventional energy sources in Orissa

2568. SHRI RAMACHANDRA KHUNTIA: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

- (a) the details of the attempts made to generate electricity through nonconventional energy sources in Orissa as compared to other parts of the country;
- (b) the amount provided to the State during each of the last three years and the achievements made in this regard so far; and
- (c) the target fixed in this regard during the current Five Year Plan period?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) Programmes for generation of electricity

through non-conventional energy sources, such as solar, wind, biomass and small hydro have been undertaken throughout the country, including Orissa. A total capacity of over 1700 MW has so far been installed in the country for electricity production through these sources.

In Orissa, 3 small hydro power projects of 1.26 MW capacity have been installed and 7 projects of 9.92 MW capacity are under construction. Biomass gasifiers of 72 KW capacity have been installed. Over 11,500 solar lighting systems and solar power plants of 33 KW capacity, have also been installed in the state. Wind resource and biomass resource assessment studies have also been taken up in the State.

- (b) During 1997-98, 1998-99 and 1999-2000, the amount provided to the State was Rs. 64.25 lakhs, Rs. 281.85 lakhs and Rs. 310.14 lakhs respectively. One gasifier of 10 KW capacity, and 7,300 lighting systems have been installed in the State during the last three years.
- (c) No targets have been fixed for power generation projects through non-conventional energy sources.

## Losses of SEBs

- † 2569. SHRI KRIPAL PARMAR: Will the Minister of POWER be pleased to state:
- (a) what are the State-wise details of losses suffered by the State Electricity Boards during the years 1998-99, 1999-2000 and the current financial year, so far;
  - (b) what are the reasons therefor;
- (c) whether Government have suggested the State Electricity Boards to hand over the work of power generation and power distribution to the private sector;
  - (d) if so, the details thereof; and

<sup>†</sup> Original notice of the Question was received in Hindi.